

## PARTNERSHIPS TO ADVANCE CANCER HEALTH EQUITY (PACHE)

### PACHE Overview

The PACHE program aims to create stable, comprehensive and long-term partnerships between institutions serving underserved health disparity populations and underrepresented students (ISUPS) and NCI-designated Cancer Centers (CCs) in the areas of cancer research, cancer research education and cancer outreach. Through these collaborations, ISUPS and CCs work together to increase the cancer research capacity of the ISUPS, increase the number of underrepresented investigators in cancer and cancer health disparities research, and increase cancer health disparity research and outreach to underserved populations by the CC.

### Goals

The overall goals of the program are to:

- Build research and training capacity at underrepresented-serving institutions.
- Improve effectiveness of CC research, education and outreach for underserved populations.
- Export successful approaches for addressing disparities to all CCs and other key networks and consortiums.

### Objectives

The PACHE program charges both partners to combine their different levels of expertise and experience to achieve the following general objectives:

- Increase participation and competitive research/training capacity of institutions serving underserved populations.
- Increase competitive grant funding of underrepresented scientists;
- Increase involvement and effectiveness of CCs in research and training related to underserved populations.

- Develop more effective research, outreach and education programs that will have a direct impact on public health as well as the health of ethnic minority and underserved populations.
- Enhance research in cancer health disparities at CCs.

### PACHE Mechanisms

PACHE uses two mechanisms:

- **Feasibility Studies to Build Collaborative Partnerships in Cancer Research (P20)** support feasibility studies to assist researchers and faculties at institutions targeting underserved populations in establishing collaborative partnerships with researchers and faculty of Cancer Centers (or other institutions with highly organized, integrated research efforts focused on cancer).
- **Partnerships to Advance Cancer Health Equity (U54)** are designed for institutions targeting underserved populations and NCI-designated CCs that have already conducted considerable prior planning and evaluation and are ready to implement or have implemented their partnerships in inter-institutional cancer research projects, cancer education and cancer outreach.